Texas RSA 15B2 Limited Partnership d/b/a Five Star Wireless 955 Water Street P.O. Box 291158 Kerrville, Texas 78029-1158

Marlene H. Dortch, Secretary Federal Communications Commission Washington, D.C. 20554

> Re: CC Docket No. 94-102, CRS Station KNKN691, Market No. 666 (B2), Texas 15 (B2) - Concho RSA; Transmission of E-911 Calls from TTY Devices.

Sixth Quarterly Report

Dear Ms. Dortch:

This report is filed pursuant to the directive contained in the Commission's Fourth Report and Order (CC Docket No. 94-102), FCC 00-436, released December 14, 2000.

Despite our best efforts, we were unable to meet the Commission's June 30, 2002 deadline for providing service to digital TTY handsets. Accordingly, we are filing simultaneously herewith a request for a waiver and a two-month extension of time, up to and including August 30, 2002, within which to complete the system upgrades necessary to comply with Section 20.18(c) of the Rules. The waiver request contains all supporting particulars, and is incorporated herein by reference as though fully set forth.

Additional information is supplied in the addendum attached hereto.

Very truly yours, Texas RSA 15B2 Limited Partnership d/b/a Five Star

Wireless

By:

Scott S. Parker,

Officer, General Partner

Attachment

Texas RSA 15B2 Limited Partnership d/b/a Five Star Wireless Addendum to Sixth Quarterly Report, Filed July 2002

Development Activities

1. <u>Network Infrastructure Software Development</u> -- The Filer is filing simultaneously herewith a request for a waiver and a two-month extension of time, up to and including August 30, 2002, within which to complete the system upgrades necessary to comply with the requirements of Section 20.18(c) of the Rules.

The Filer's cellular system utilizes switching and base station equipment manufactured by Lucent Technologies. The necessary hardware and software upgrades to the switch have been completed. The Filer is awaiting the delivery of High Capacity Controllers for installation at the affected cell sites. The controllers have been ordered, and are scheduled to be shipped on July 12, 2002. Once the controllers have been delivered and installed, Lucent Cell Site Version 17 or higher software must be uploaded into the cell site equipment. The Filer has the necessary software in its possession. Once this process is concluded, the system will have all hardware and software necessary to process 911 calls originating from digital wireless TTY devices.

- 2. <u>Handset Development And Testing Plans</u> -- Handset vendors continue to work on the development of a TTY capable handset. The Filer will evaluate these units when they become available.
- 3. Beta Testing And Lab Testing -- The Filer is a small rural carrier, and looks to its equipment manufacturers to conduct full beta and lab testing of network software, handsets and infrastructure equipment. However, the Filer will test the equipment it procures as soon as practicable, with the goal of making sure it meets the manufacturer's specification.
- 4. Release And General Availability To Carriers Of Network Infrastructure Software -- See Response to Item 1 above.
- 5. Availability To Carriers Of Full Digital Acceptance Test Units -- Unknown at this time.
- 6. <u>Efforts Toward Achieving Digital Wireless Solution</u> <u>Compatibility With Enhanced TTY -- See</u> Response to Item 1 above.

Testing And Deployment Activities

7. <u>Carrier Coordination Of Testing With PSAP</u> -- The Filer will test with PSAPs in the areas where this service will be deployed. Coordination with the PSAPs will be done on a case-by-case basis, in cooperation with the relevant PSAP personnel.

- 8. <u>Carrier Testing Activities, Including Field Testing, Consumer End-to-End Testing, And Other Necessary Tests</u> -- All testing will be conducted in accordance with equipment vendor recommendations.
- 9. Retail Availability Of Necessary Consumer Equipment -- The Filer is unable to determine the general retail availability of consumer equipment. To the best of the Filer's knowledge, none of the leading handset manufacturers has been able to release a date for general availability.
- 10. <u>Geographic Scope Of Network Infrastructure Development</u> <u>See</u> Response to Item 1 above.